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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION VIII

999 18th STREET - SUITE 500 DENVER, COLORADO 80202-2405

OCT 22 1991

Ref:

8HWM-FF

Scott Grace Environmental Restoration Division Department of Energy/Rocky Flats Plant P.O Box 928 Golden, CO 80402



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Dear Scott,

This letter serves to : 1) grant approval of the Site-wide Treatability Study Plan (STP); 2) outline information that must be presented in the annual updates; and 3) transmit PRC's comments on the final STP.

In the interest of moving the program forward, EPA is hereby granting approval of the STP. DOE must commence work on commitments under this program in a manner designed to meet the schedule commitments defined within the STP and your letter dated September 5, 1991. EPA expects to receive the combined workplan for the first two treatability studies (TRU Clean Process and Magnetic Separation) by the end of November, 1991, and workplans for the next two treatability studies (Oxidation/Reduction and Ultrafiltration/Microfiltration) by the end of January, 1991 as promised in your letter dated September 5, 1991.

As we agreed previously, DOE is to submit annual update reports on the progress and status of the STP program. EPA approves the proposed schedule presented in section 7.0 of the final STP. The submittal dates for annual updates will henceforth be considered enforceable milestones under the IAG. The annual updates must include information discussed in section 3.3 of the approved STP. In addition, the fist annual update report must fully address EPA's, CDH's and PRC's comments on the draft and approved versions of the STP. Technologies for treatment of PCBs should also be incorporated. If the selected treatability studies presented in Table 5-8 change in the annual updates, EPA still expects DOE to complete the same number of bench or laboratory scale treatability studies (5 studies for ground water and surface water contamination and 8 studies for soil and sediments contamination).

DOCUMENT CLASSIFICATION REVIEW WAIVER PER CLASSIFICATION OFFICE

ADMIN RECORD

Attached please find PRC's comments on the final STP. CDH will be forwarding their comments on the final version of the STP under separate cover in the near future. Please do not hesitate to contact Arturo Duran at 294-1080 with any questions or comments you may have.

Sincerely,

Marli Klarhans

Martin Hestmark, Manager Rocky Flats Project

C: Olga Erlich, EG&G Noreen Matsuura, CDH Bill Fraser, EPA